PTO/SB/05 (01-04)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Andrew Tien

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Title

Attorney Docket No.

First Inventor

Portable Crane				
7	•			

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. ER629396686US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and suppose specification following the title, or in an Application Data Sheet under 37	oly the requisite information below and in the first sentence of the 7 CFR 1.76:					
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONI	DENCE ADDRESS					
Customer Number: 29745	OR Correspondence address below					
Name						
Address						
	State Zip Code					
	lephone Fax					
Name (Print/Type) Joe Nieh Registration No. (Attomey/Agent) 46,961						
Signature Men /W/	Date 2 -6 ~ 2004					

This collection of information is required by 37 CFR f.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR f.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

SUBMITTED BY

Name (Print/Type)

Signature

Joe Nieh

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Office the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Under the Paperwork Reduction Act of 15	55, no persons are required to	respond to a collection of init	ormation unless it displays a valid OMB control number			
FEE TRANSMITTAL for FY 2004 Effective 10/01/2003, Patent fees are subject to annual revision.		Complete if Known				
		Application Number				
		Filing Date				
		First Named Inventor	Andrew Tien			
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name				
		Art Unit				
TOTAL AMOUNT OF PAYMENT	(\$) 448.00	Atterney Decket No.				

TOTAL AMOUNT OF PAYMENT (\$) 448.00		Attorr	rey Do	cket N	lo.	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
✓ Check Credit card Money Other None	3. A	DDIT	ONAL	. FEE	S	
	<u>Large</u>	Entity	Small	Entity	•	
Deposit Account:	Fee	Fee		Fee	Fee Description	•
Deposit Account	Code	• •	1	(\$)		ee Paid
Number Deposit	1051	130	2051	65	Surcharge - late filing fee or oath	
Account Name	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check ell that apply) Charge fee(s) indicated below Credit any overpayments		130	1053		Non-English specification	
		2,520	1812	•	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	4054	440	2054		Examiner action	
FEE CALCULATION	1251		2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252		2252	210		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253		2253		Extension for reply within third month	
Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	4
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive - unavoidable	
Nation 1		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 27 -20** = 7 X 9 = 63	1503	640	2503	320	Plant issue fee	
Claims -3" = - X - 1	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801		examined (37 CFR 1.129(b))	
1205 18 2205 9 ** Reissue claims in excess of 20	1802		1802	900		
and over original patent		of a design application				
SUBTOTAL (2) (\$) 63.00		*Reduced by Basic Filing Fee Paid SUPTOTAL (2) (S)				
**or number previously paid, if greater, For Reissues, see above	-Ked	uced by	pasic I	-iiing F	ee Paid SUBTOTAL (3) (\$)	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

Registration No.

46,961

(Complete (if applicable))

Date

Telephone 626-964-4227

2-6-2004